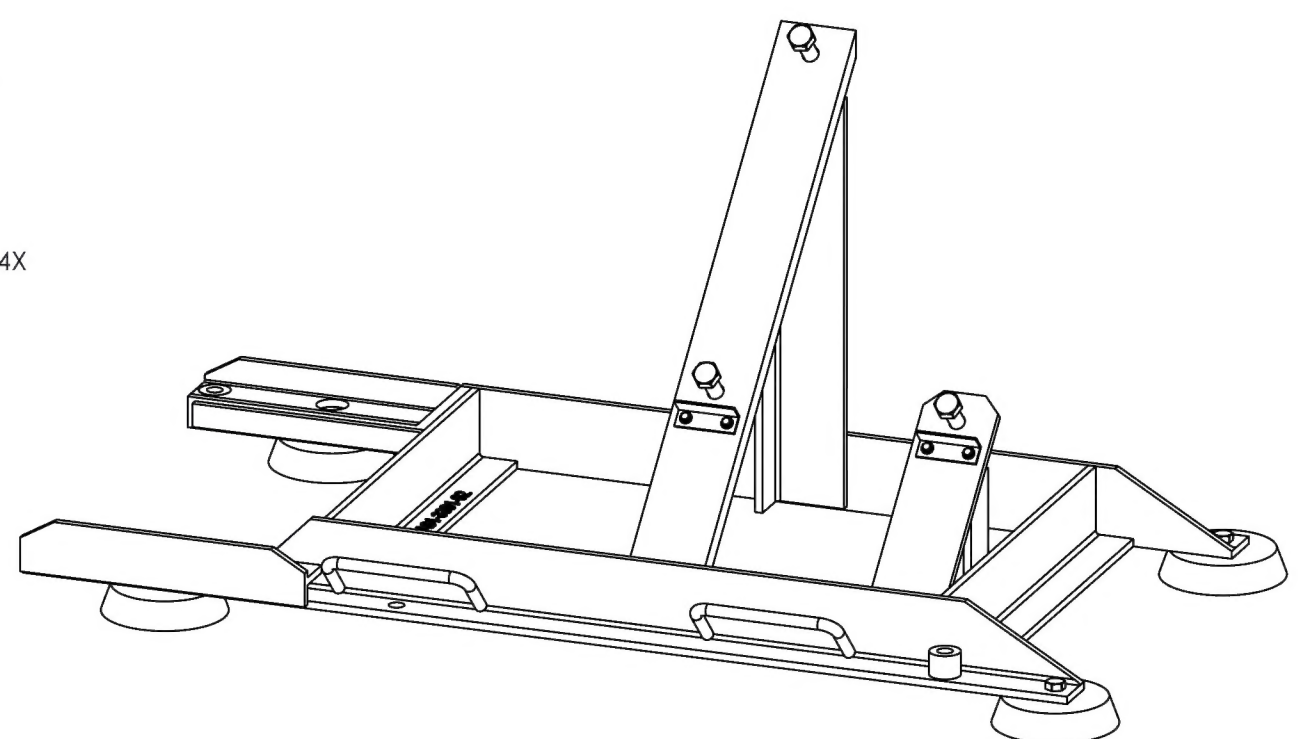
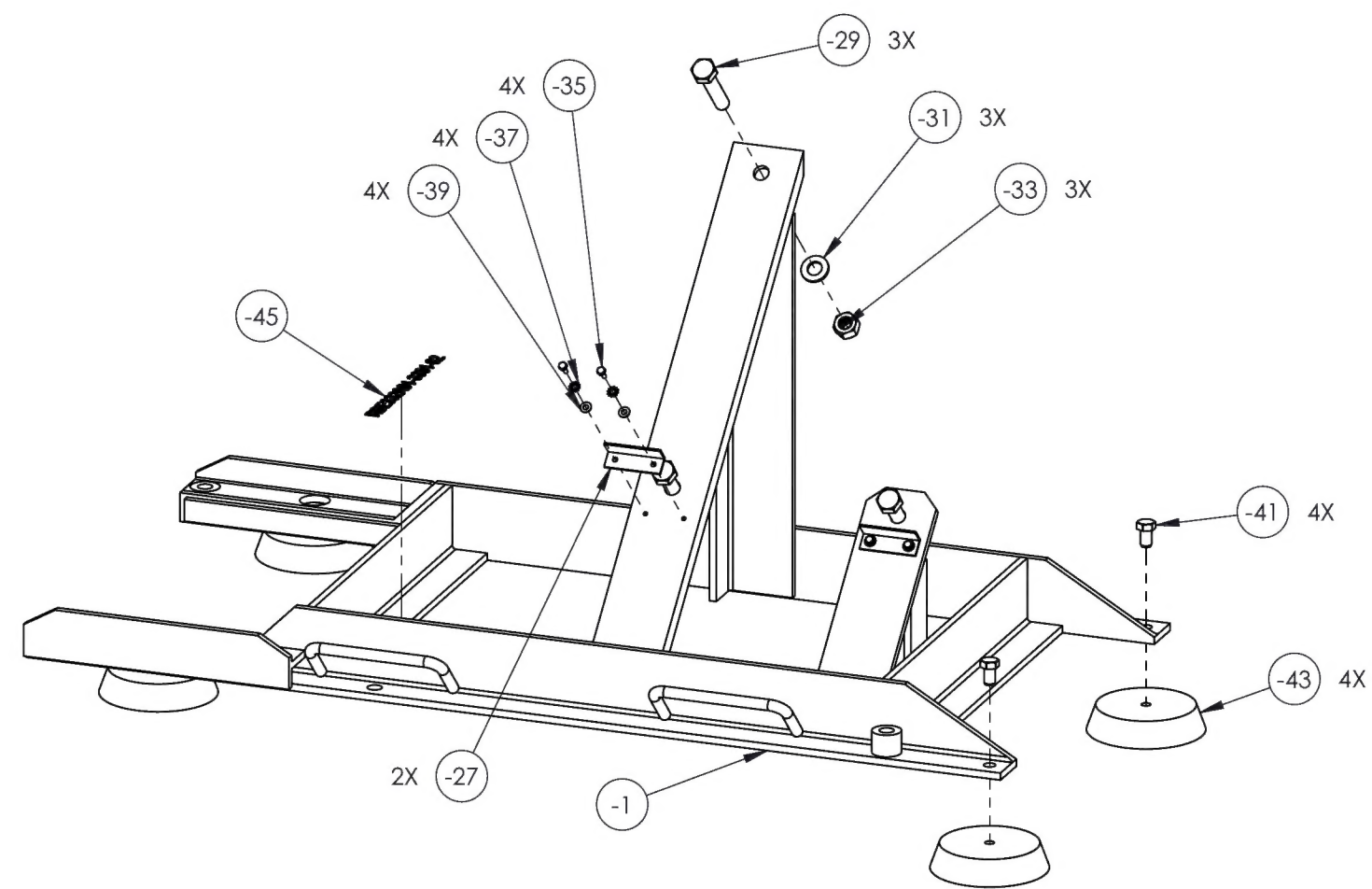



This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	WELDMENT			2
	1		-3		BASE SIDE	A36	2-1/2 X 1-1/2 X 1/4 X 35	3
	1		-5		BASE SIDE 2	A36	2-1/2 X 1-1/2 X 1/4 X 35	4
	2		-7		BASE CROSS	A36	2-1/2 X 1-1/2 X 1/4 X 13-1/8	5
	1		-9		SHELF UPRIGHT	A36	2-1/2 X 1-1/2 X 1/4 X 14-1/4	6
	1		-11		SHELF UPRIGHT 2	A36	2-1/2 X 1-1/2 X 1/4 X 6	7
	1		-13		SHELF	A36	2-1/2 X 5/8 X 3/16 X 20-3/8 CHANNEL	8
	1		-15		SHELF 2	CARBON STEEL	1/4 X 2-1/2 X 7-7/8	9
	1		-17		DOUBLER TEE	A36	1/4 X 2 X 2 X 9-5/8	10
	1		-19		DOUBLER TEE 2	A36	1/4 X 2 X 2 X 9-5/8	11
	2		-21		DOUBLER	CARBON STEEL	1/4 X 7/8 X 9-1/4	12
	6		-23		BUSHING	CARBON STEEL	Ø1 X 1/4 WALL X 7/8	13
	4		-25		HANDLE	CARBON STEEL	Ø3/8 X 8-1/8	14
			-27	2	SHELF BRACKET	ALUMINUM	5/8 X 5/8 X 1/16 X 2-1/8	15
		B/O	-29	3	SCREW	STEEL	M12 x 1.5 X 60mm MCMaster-CARR #91180A755	1
		B/O	-31	3	WASHER	STEEL	M12 MCMaster-CARR #91166A290	1
		B/O	-33	3	LOCK NUT	STEEL	M12 MCMaster-CARR #90576A144	1
		B/O	-35	4	SCREW	STEEL	8-32 X 3/8 MCMaster-CARR #93075A192	1
		B/O	-37	4	TOOTH LOCK WASHER	STEEL	#8 MCMaster-CARR #91114A009	1
		B/O	-39	4	WASHER	STEEL	#8 MCMaster-CARR #94744A220	1
		B/O	-41	4	SCREW	STEEL	3/8-16 X 5/8 MCMaster-CARR #92620A621	1
		B/O	-43	4	FOOT	POLYURETHANE	MCMaster-CARR #6102K13	1
			-45	1	STICKER	BLACK, CUT VINYL	SIGNS NOW	16
ASSY	-1							

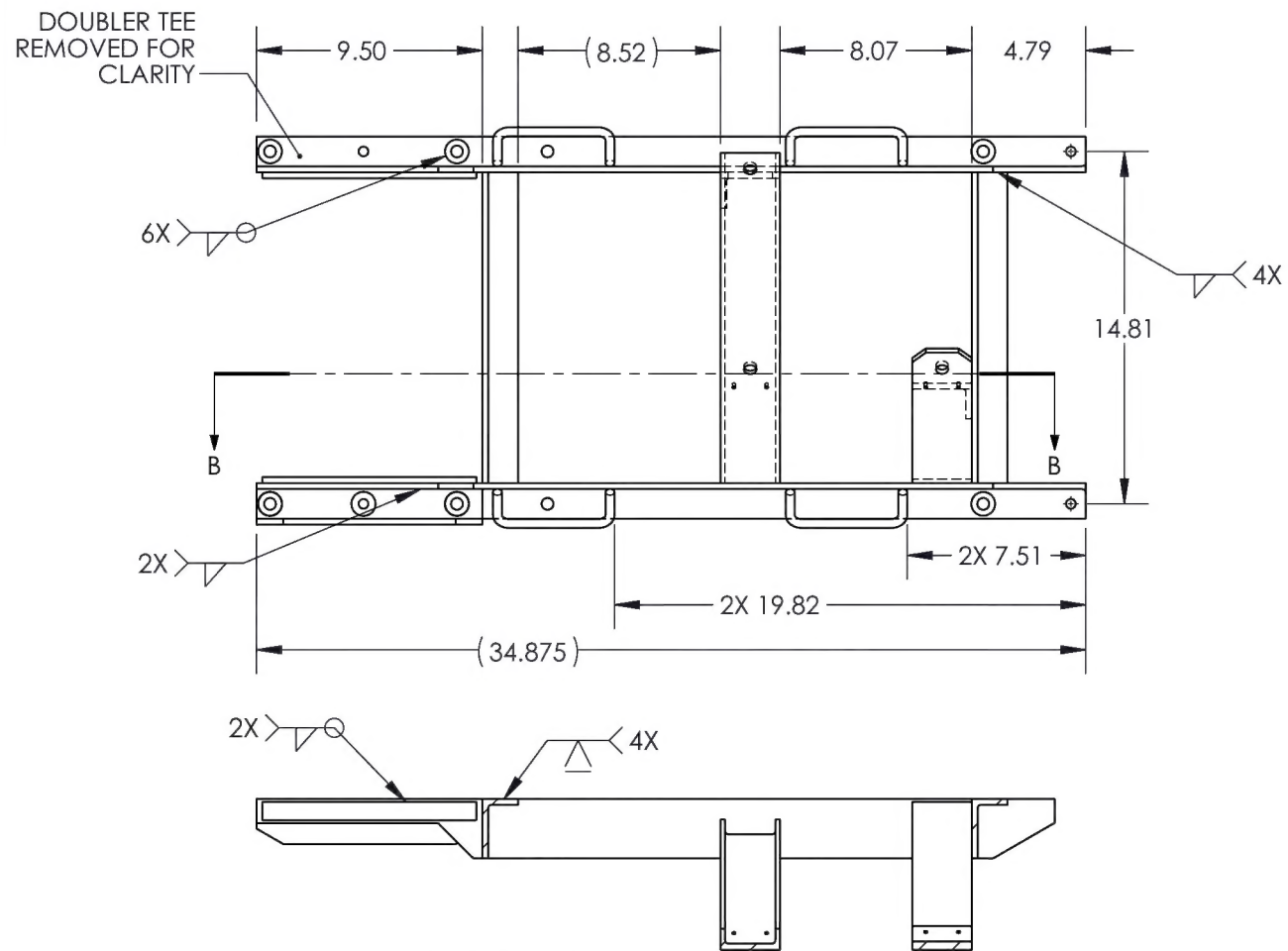
REF P/N 332A91-3301-02

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02	
REV	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
.XXX ± .005	ANGLES ± .5°
.XX ± .01	
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:6	
DATE 12/14/2011	
SHEET 1 OF 16	

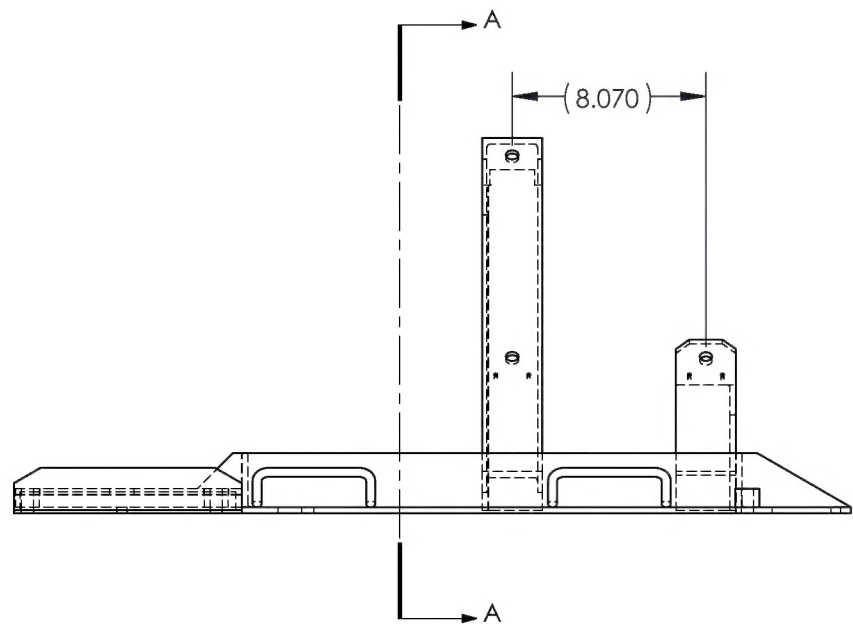
DRAWN BY: GILBERT
APPROVED: *D. Well*
HEAT TREAT FINISH:
SPEC:
USED ON MODEL: EUROCOPTER

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

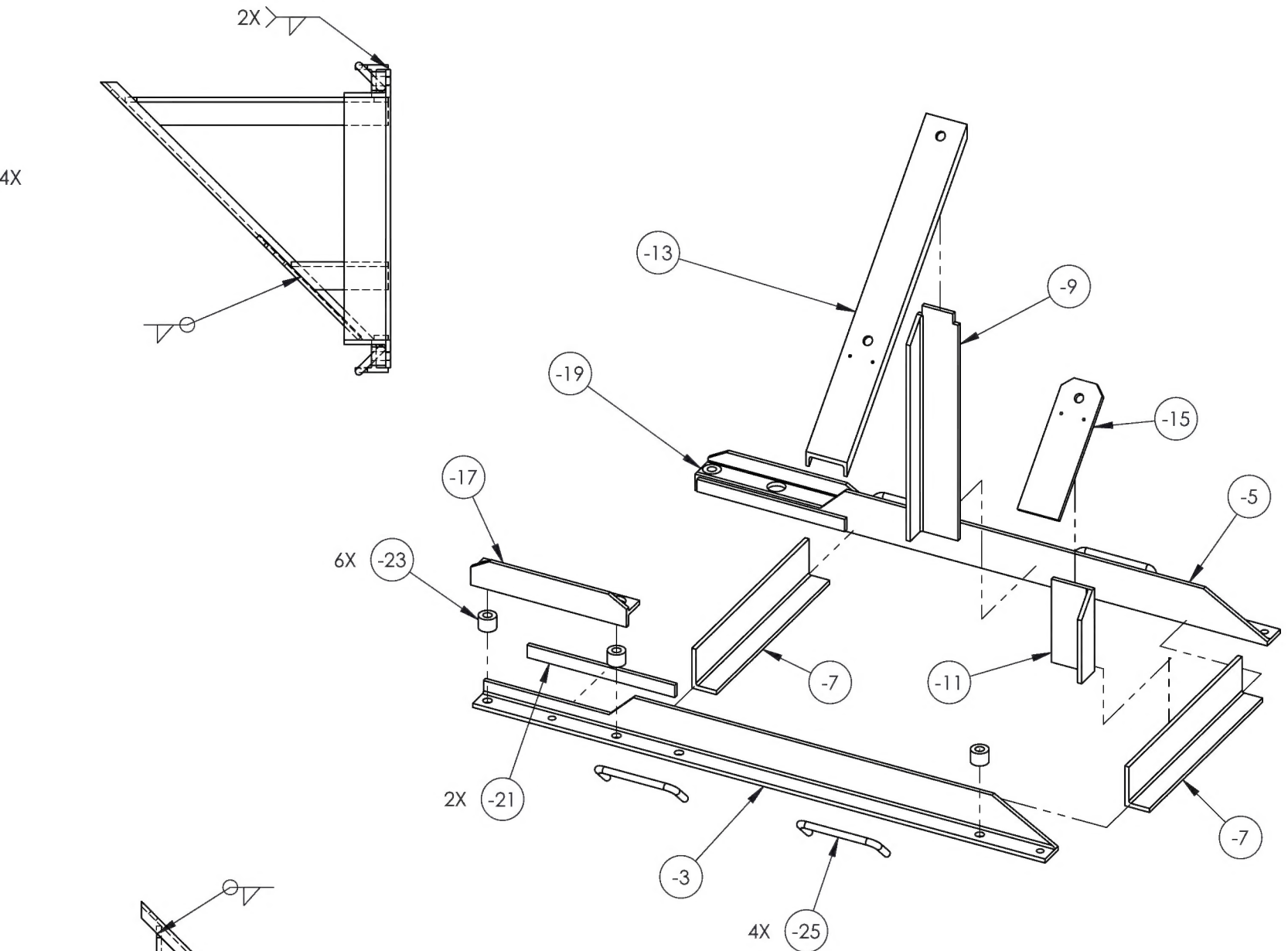
REVISIONS			DATE	INITIAL	APPROVED
REV	DESCRIPTION				



SECTION B-B



SECTION A-A

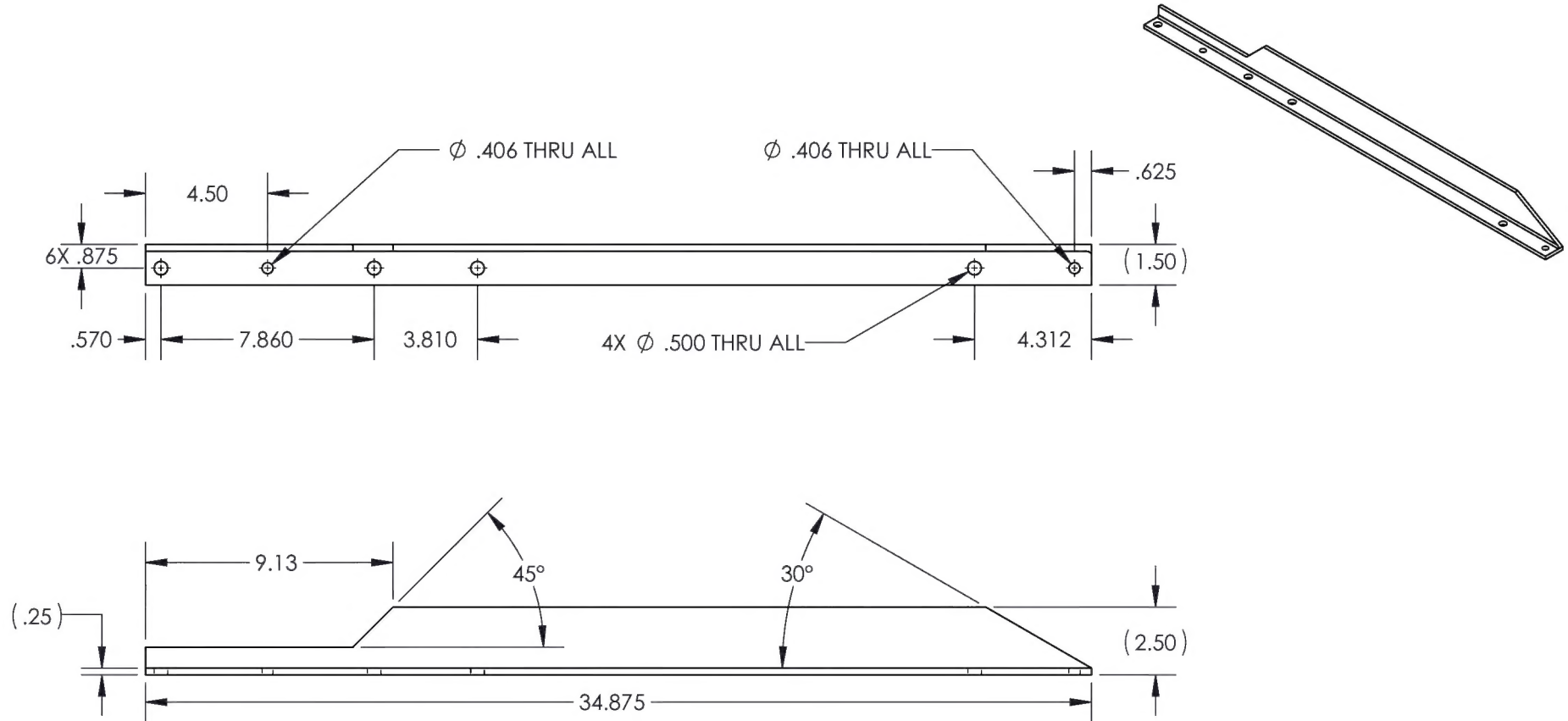


WELDMENT


RED BARN MACHINE		
TITLE		
TRD BASE TOOL		
DWG NO.		REV
RBE332A91-3301-02-1		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
TOLERANCES ON:		
DECIMALS		
.XXX ± .005		
.XX ± .01		
.X ± .1		
FRACTIONS ± 1/32		
ANGLES ± .5°		
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R		
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
SCALE 1:8		
DATE 12/14/2011		
SHEET 2 OF 16		
DRAWN BY: GILBERT		
APPROVED <i>D. Weil</i>		
FINISH POWDER COAT YELLOW		
SPEC FED #13538		
USED ON MODEL		
EUROCOPTER		

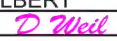
This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



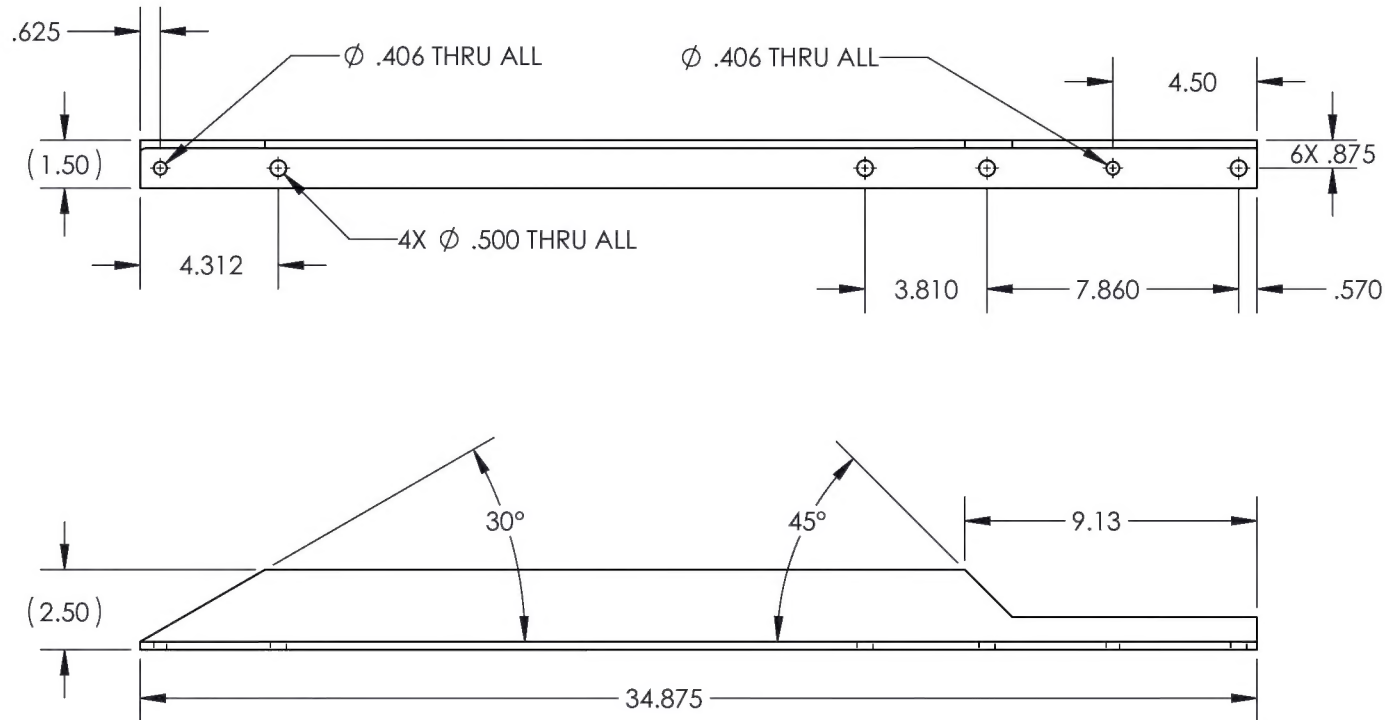
(-3)
BASE SIDE

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-3	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$	
FRACTIONS $\pm 1/32$ ANGLES $\pm 5^\circ$	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:6	DATE 12/14/2011
SHEET 3 OF 16	

DRAWN BY: GILBERT
APPROVED 
HEAT TREAT FINISH
SPEC USED ON MODEL EUROCOPTER


This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



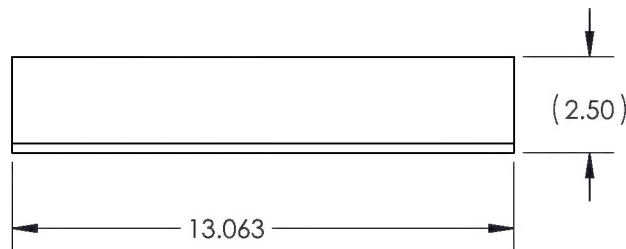
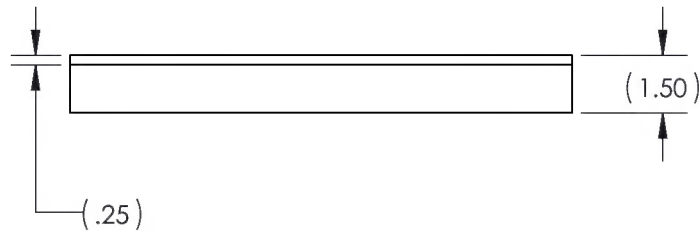
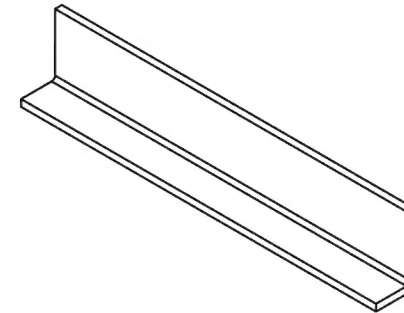
(5)

BASE SIDE 2

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-5	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± .5°	DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT: FINISH: SPEC: USED ON MODEL: EUROCOPTER
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:6	DATE 12/14/2011
SHEET 4 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



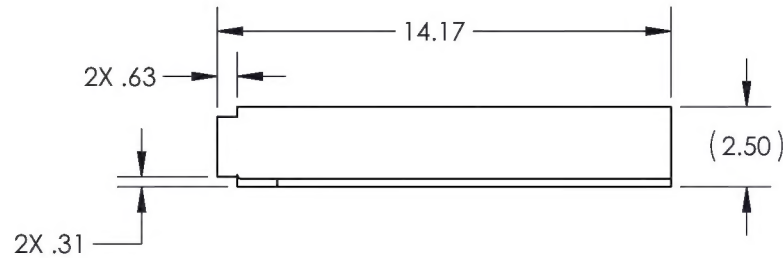
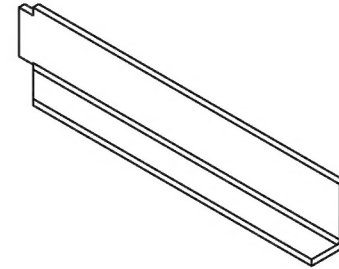
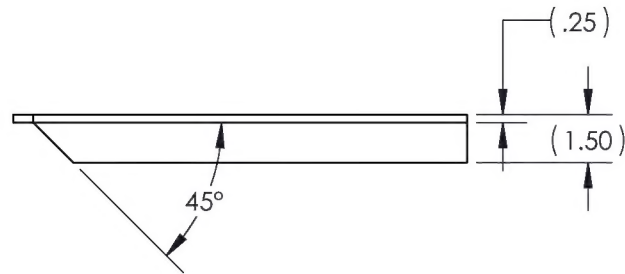
(-7)

BASE CROSS


 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-7	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:5	DATE 12/14/2011
SHEET 5 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED

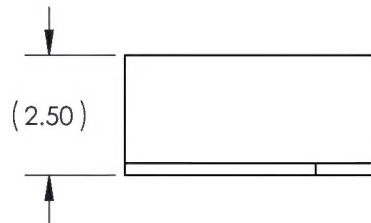
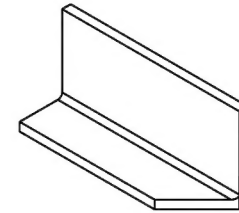
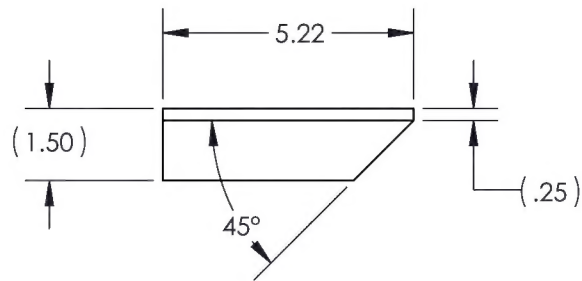


⑨
SHELF UPRIGHT

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-9	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:6	DATE 12/14/2011
SHEET 6 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



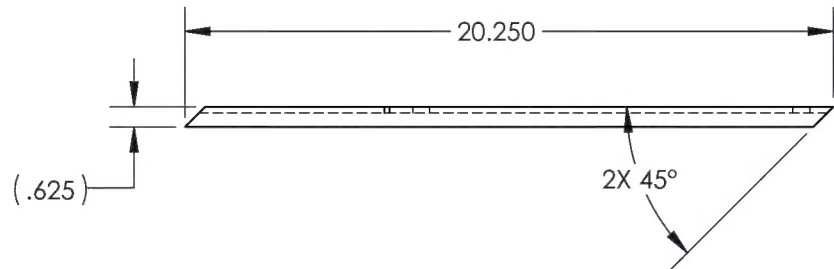
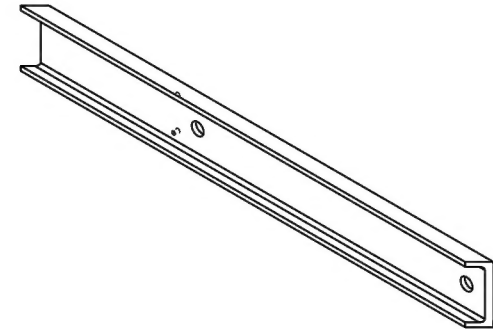
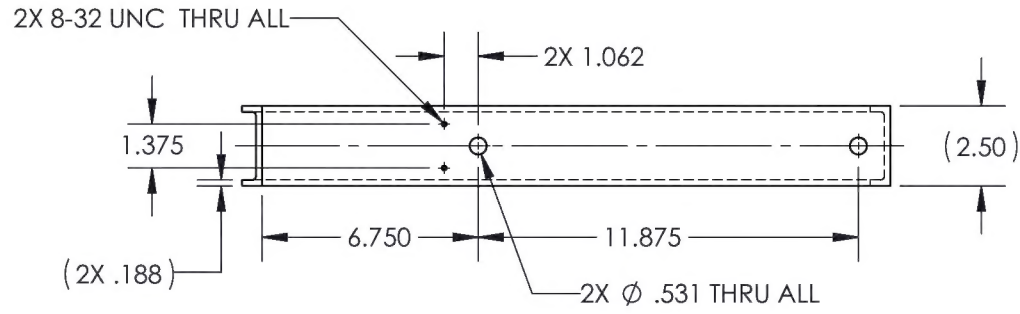
(-11)

SHELF UPRIGHT 2

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-11	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:4	DATE 12/14/2011
SHEET 7 OF 16	


This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



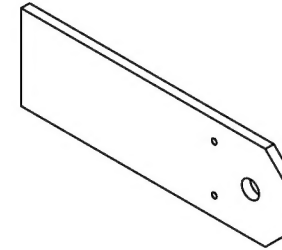
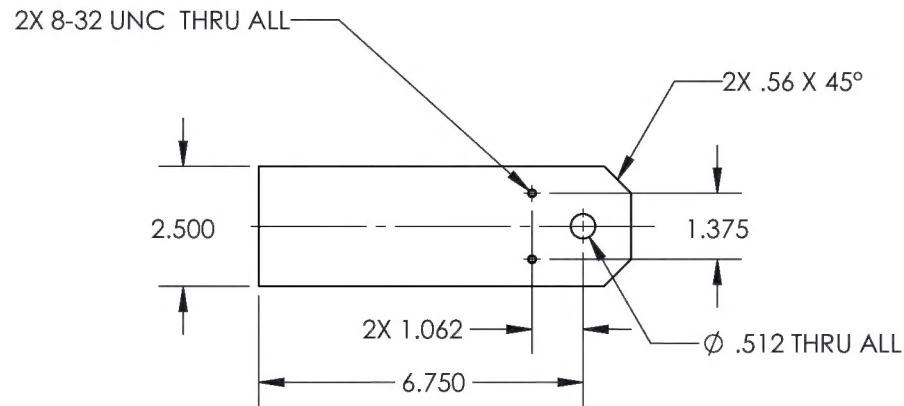
-13

SHELF

 RED BARN MACHINE	
TITLE TRG BASE TOOL	
DWG NO. RBE332A91-3301-02-13	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT: FINISH: SPEC:
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL: EUROCOPTER
SCALE 1:6	DATE 12/14/2011
SHEET 8 OF 16	


This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



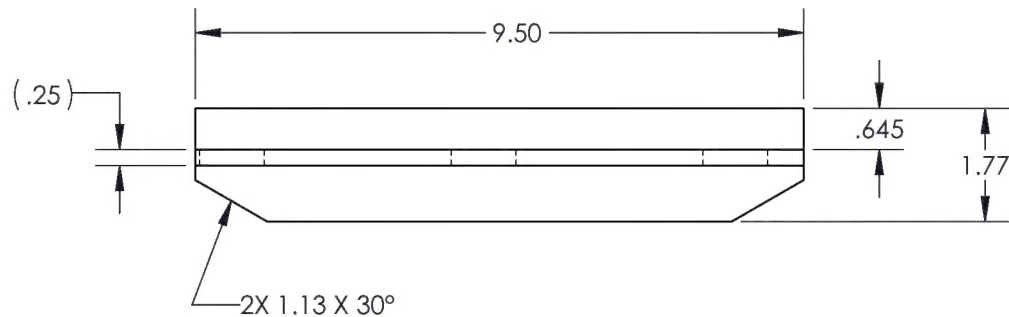
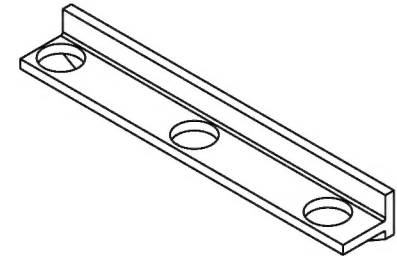
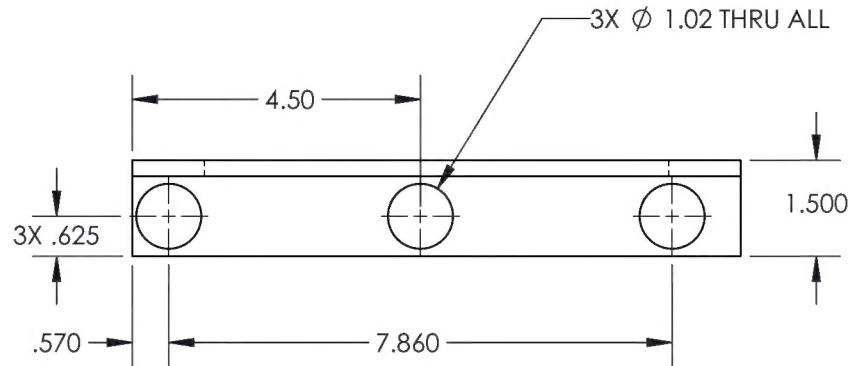
(-15)

SHELF 2

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-15	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX $\pm .005$.XX $\pm .01$.X $\pm .1$ FRACTIONS $\pm 1/32$ ANGLES $\pm .5^\circ$	DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT: FINISH: SPEC:
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:4	DATE 12/14/2011
SHEET 9 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



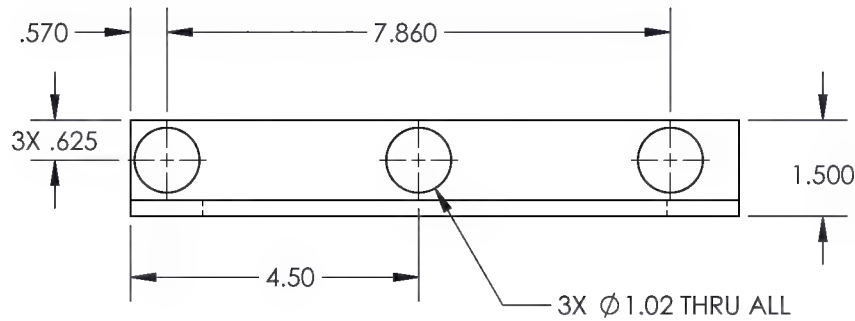
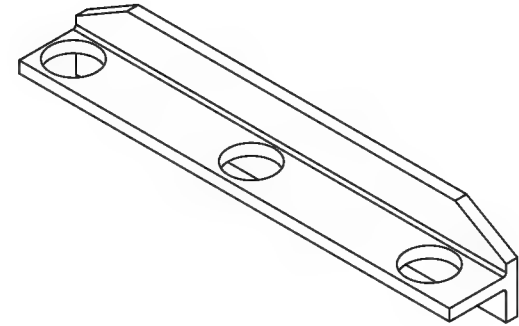
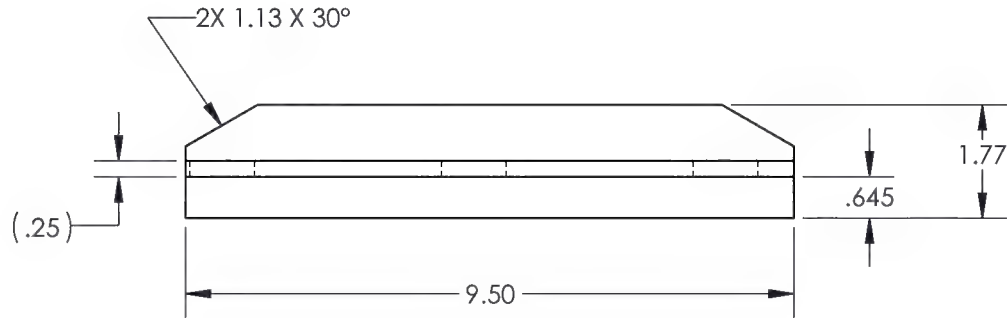
(-17)

DOUBLER TEE

 RED BARN MACHINE		TITLE	
		TRD BASE TOOL	
DWG NO.		REV	
RBE332A91-3301-02-17			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL EUROCOPTER	
SCALE	1:3	DATE	12/14/2011
		SHEET 10 OF 16	


This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine

REV SIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



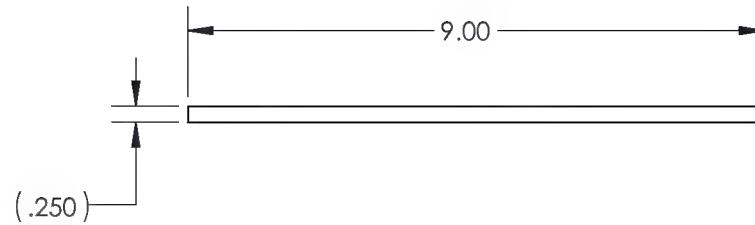
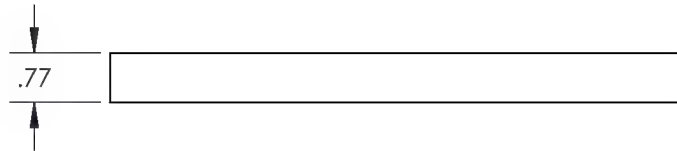
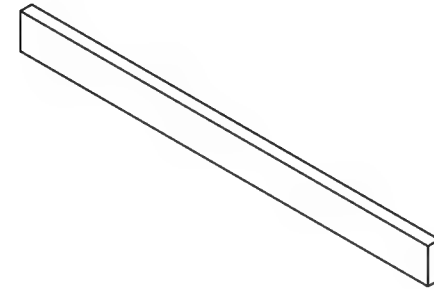
-19

DOUBLER TEE 2

 RED BARN MACHINE			
		TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-19		REV	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL EUROCOPTER	
SCALE 1:3	DATE 12/14/2011	SHEET 11 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine

REV SIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

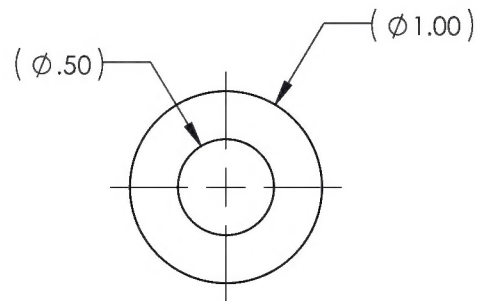
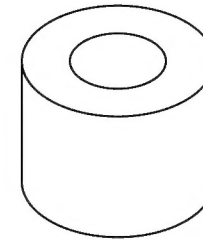


(-21)
DOUBLER

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-21	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:3	DATE 12/14/2011
SHEET 12 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
			APPROVED



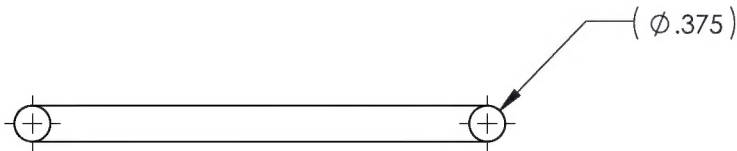
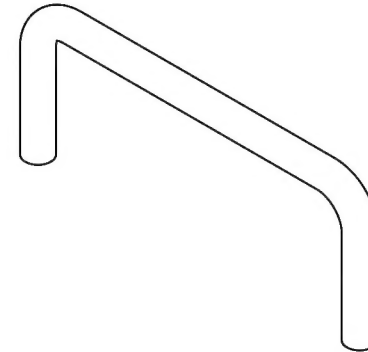
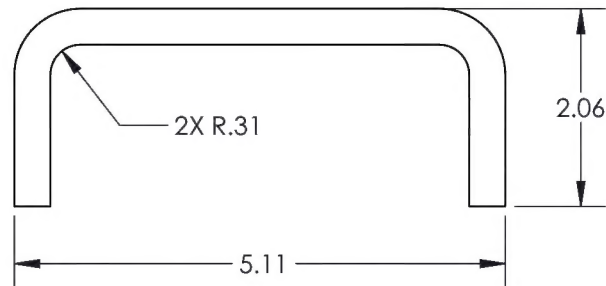
(-23)

BUSHING

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-23	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:1	DATE 12/14/2011
SHEET 13 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



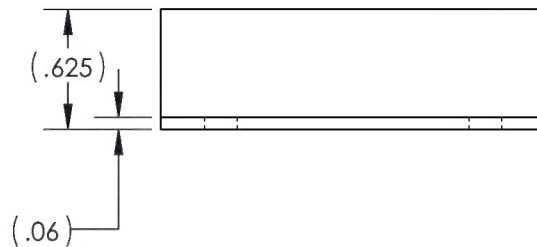
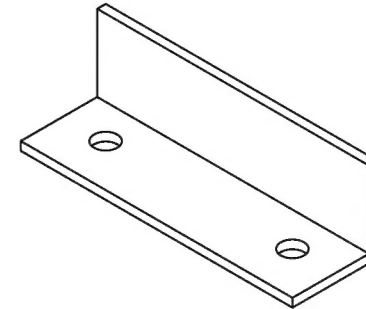
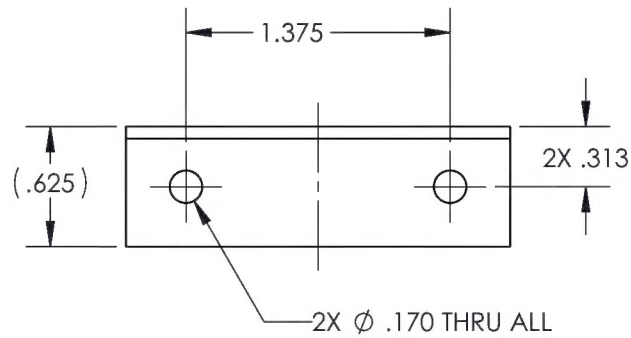
(-25)

HANDLE

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-25	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: GILBERT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL EUROCOPTER
SCALE 1:2	DATE 12/14/2011
SHEET 14 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.

REVISIONS			
REV	DESCRIPTION	DATE	INITIAL



(-27)

SHELF BRACKET

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-27	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH POWDER COAT YELLOW SPEC FED #13538 USED ON MODEL EUROCOPTER
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 12/14/2011
SHEET 15 OF 16	

This drawing, specifications, and concepts contained here in are the sole property of Red Barn Machine, and may not be reproduced or used in any fashion without the prior written permission of Red Barn Machine.


REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED

48 PT ARIAL FONT

RBE332A91-3301-02

-45

STICKER

 RED BARN MACHINE	
TITLE TRD BASE TOOL	
DWG NO. RBE332A91-3301-02-45	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: GILBERT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 12/14/2011
SHEET 16 OF 16	